


|                                                                                                                        |                                                |                                                                       |
|------------------------------------------------------------------------------------------------------------------------|------------------------------------------------|-----------------------------------------------------------------------|
| <b><i>Index of Claims</i></b><br><br> | <b>Application/Control No.</b><br><br>10530031 | <b>Applicant(s)/Patent Under Reexamination</b><br><br>TAKAKUWA ET AL. |
|                                                                                                                        | <b>Examiner</b><br><br>HELEN SHIBRU            | <b>Art Unit</b><br><br>2621                                           |

|   |                 |   |                   |   |                     |   |                 |
|---|-----------------|---|-------------------|---|---------------------|---|-----------------|
| ✓ | <b>Rejected</b> | - | <b>Cancelled</b>  | N | <b>Non-Elected</b>  | A | <b>Appeal</b>   |
| = | <b>Allowed</b>  | ÷ | <b>Restricted</b> | I | <b>Interference</b> | O | <b>Objected</b> |

| <input type="checkbox"/> <b>Claims renumbered in the same order as presented by applicant</b> |          |            | <input type="checkbox"/> <b>CPA</b> |  |  | <input type="checkbox"/> <b>T.D.</b> |  |  | <input type="checkbox"/> <b>R.1.47</b> |  |  |
|-----------------------------------------------------------------------------------------------|----------|------------|-------------------------------------|--|--|--------------------------------------|--|--|----------------------------------------|--|--|
| CLAIM                                                                                         |          | DATE       |                                     |  |  |                                      |  |  |                                        |  |  |
| Final                                                                                         | Original | 07/31/2009 |                                     |  |  |                                      |  |  |                                        |  |  |
|                                                                                               | 1        | -          |                                     |  |  |                                      |  |  |                                        |  |  |
|                                                                                               | 2        | -          |                                     |  |  |                                      |  |  |                                        |  |  |
|                                                                                               | 3        | -          |                                     |  |  |                                      |  |  |                                        |  |  |
|                                                                                               | 4        | -          |                                     |  |  |                                      |  |  |                                        |  |  |
|                                                                                               | 5        | -          |                                     |  |  |                                      |  |  |                                        |  |  |
|                                                                                               | 6        | -          |                                     |  |  |                                      |  |  |                                        |  |  |
|                                                                                               | 7        | -          |                                     |  |  |                                      |  |  |                                        |  |  |
|                                                                                               | 8        | -          |                                     |  |  |                                      |  |  |                                        |  |  |
|                                                                                               | 9        | -          |                                     |  |  |                                      |  |  |                                        |  |  |
|                                                                                               | 10       | -          |                                     |  |  |                                      |  |  |                                        |  |  |
|                                                                                               | 11       | -          |                                     |  |  |                                      |  |  |                                        |  |  |
|                                                                                               | 12       | -          |                                     |  |  |                                      |  |  |                                        |  |  |
|                                                                                               | 13       | -          |                                     |  |  |                                      |  |  |                                        |  |  |
|                                                                                               | 14       | -          |                                     |  |  |                                      |  |  |                                        |  |  |
|                                                                                               | 15       | -          |                                     |  |  |                                      |  |  |                                        |  |  |
|                                                                                               | 16       | -          |                                     |  |  |                                      |  |  |                                        |  |  |
|                                                                                               | 17       | -          |                                     |  |  |                                      |  |  |                                        |  |  |
|                                                                                               | 18       | -          |                                     |  |  |                                      |  |  |                                        |  |  |
|                                                                                               | 19       | -          |                                     |  |  |                                      |  |  |                                        |  |  |
|                                                                                               | 20       | -          |                                     |  |  |                                      |  |  |                                        |  |  |
|                                                                                               | 21       | ✓          |                                     |  |  |                                      |  |  |                                        |  |  |
|                                                                                               | 22       | ✓          |                                     |  |  |                                      |  |  |                                        |  |  |
|                                                                                               | 23       | ✓          |                                     |  |  |                                      |  |  |                                        |  |  |
|                                                                                               | 24       | ✓          |                                     |  |  |                                      |  |  |                                        |  |  |
|                                                                                               | 25       | ✓          |                                     |  |  |                                      |  |  |                                        |  |  |
|                                                                                               | 26       | ✓          |                                     |  |  |                                      |  |  |                                        |  |  |
|                                                                                               | 27       | ✓          |                                     |  |  |                                      |  |  |                                        |  |  |
|                                                                                               | 28       | ✓          |                                     |  |  |                                      |  |  |                                        |  |  |
|                                                                                               | 29       | ✓          |                                     |  |  |                                      |  |  |                                        |  |  |
|                                                                                               | 30       | ✓          |                                     |  |  |                                      |  |  |                                        |  |  |
|                                                                                               | 31       | ✓          |                                     |  |  |                                      |  |  |                                        |  |  |
|                                                                                               | 32       | ✓          |                                     |  |  |                                      |  |  |                                        |  |  |
|                                                                                               | 33       | ✓          |                                     |  |  |                                      |  |  |                                        |  |  |
|                                                                                               | 34       | ✓          |                                     |  |  |                                      |  |  |                                        |  |  |
|                                                                                               | 35       | ✓          |                                     |  |  |                                      |  |  |                                        |  |  |